

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Christophe F. Bas	Examiner:	Not yet assigned
Serial No.:	Not yet assigned	Art Unit:	Not yet assigned
Filing Date:	October 16, 2003		
Title:	MINIATURE OMNI-DIRECTIONAL CORNER REFLECTOR		

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

STATEMENT FILED PURSUANT TO THE DUTY OF DISCLOSURE UNDER 37 CFR
§§1.56, 1.97 AND 1.98

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants request consideration of this Information Disclosure Statement.

PART I: Compliance with 37 C.F.R. §1.97

(Select A, B or C below)

- A. ☒ This Information Disclosure Statement has been filed
(check 1, 2, 3 and/or 4 below)
1. ☒ within three months of the filing date of the above identified U.S. Patent application.
 2. ☐ within three months of the filing date of the entry of the National Stage, as set forth in 37 C.F.R. §1.491, in an International application.
 3. ☐ before the mailing date of the first Office Action on the merits in the above-identified application.
 4. ☐ with a Request for Continued Examination (RCE) under 37 C.F.R. §1.114.

No fee or certification is required.

B. ☐ This Information Disclosure Statement has been filed more than three months after the filing date of the present application and after the mailing date of this first Office Action, but before the mailing date of either a final action under 37 C.F.R. §1.113 or a Notice of Allowance under 37 C.F.R. §1.311.

(check 1 or 2 below)

1. ☐ The fee of \$180 as set forth in 37 C.F.R. §1.17(p) is enclosed.
2. ☐ The Applicants hereby certify, as specified in 37 C.F.R. §1.97(e), that

(check a or b below)

- a. ☐ each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign Patent Office in a counterpart for this application not more than three months prior to the filing of this Statement.
- b. ☐ no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign Patent Office in a counterpart for this application or, to the knowledge of the undersigned after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Statement.

C. ☐ This Information Disclosure Statement has been filed after the mailing date of either a Final action under 37 C.F.R. §1.113 or a Notice of Allowance under 37 C.F.R. §1.311 and before payment of an Issue Fee.

(check a or b below)

1. The Applicants hereby certify, as specified in 37 C.F.R. §1.97(e), that:
 - a. ☐ each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign Patent Office in a counterpart for this application not more than three months prior to the filing of this Statement.
 - b. ☐ no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign Patent Office in a counterpart for this application or, to the knowledge of the undersigned after making reasonable inquiry, was known to any individual designated

in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Statement.

2. A Petition requesting consideration of the Information Disclosure Statement is attached.

3. The Petition Fee of \$130 as set forth in 37 C.F.R. §1.17(i)(1) is enclosed.

PART II - Information Cited

☒ A. Applicants hereby make of record in the above-identified application the reference(s) listed on the attached form PTO-1449 (modified). The order of presentation of the references should not be construed as an indication of the importance of the references.

☐ B. The Applicants hereby make the following additional information of record in the above-identified application:

☐ PART III: Explanation of Non-English Language References and Remarks Concerning Other Information Cited

The following is a concise explanation of the relevance of each non-English language reference listed on the attached form PTO-1449 (modified):

The following are remarks concerning the other information cited:

PART IV: Remarks

☒ A copy of each of the above-identified U.S. and foreign patent(s) and publication(s) is enclosed.

☐ Copies of certain of the above-identified U.S. and foreign patent(s) and publication(s) are not enclosed, because they are of record in parent application _____, filed _____. References not enclosed are indicated with an asterisk on the attached form PTO-1449 (modified).

It is respectfully requested that:

1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
2. The enclosed form PTO-1449 be signed by the Examiner to evidence that the cited patent(s) and publication(s) has (have) been fully considered by the Patent and Trademark Office during the examination of this application; and
3. The citations for the patent(s) and publication(s) be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, Applicants make no representation that a search has been performed, of the extent of any search performed, or that more material information may not exist.

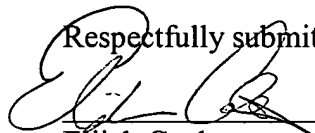
By submitting this Information Disclosure Statement, Applicants make no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, Applicants make no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by Applicants, the Examiner is urged to form his or her own conclusions regarding the relevance of the cited reference(s).

An early and favorable action is hereby requested.

Respectfully submitted,



Elijah Cocks
Registration No. 47,499

CHOATE, HALL & STEWART
Exchange Place
53 State Street
Boston, Massachusetts 02109
(617) 248-5000

Dated: October 16, 2003
3615607_I.DOC

Form PTO-1449
(REV. 8-83)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET:
0508015-0032

APPLICATION No.:
To be assigned

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT: **Christophe BAS**

FILING DATE:
October 16, 2003

EXAMINER:
GROUP:

U. S. PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NUMBER	APPLICANT	ISSUE DATE	CLASS	SUB- CLASS
	6,353,489	Popovich et al.	March 5, 2002	359	15
	6,294,401	Jacobsen et al.	September 25, 2001	438	99
	6,277,666	Hays et al.	August 21, 2001	438	50
	6,185,107	Wen	February 6, 2001	361	803
	6,010,223	Gubela, Sr.	January 4, 2000	359	529
	5,641,391	Hunter et al.	June 24, 1997	205	80
	5,097,265	Aw	March 17, 1992	342	7
	4,996,536	Broadhurst	February 26, 1991	343	912
	4,551,726	Berg	November 5, 1985	343	18 C
	4,503,101	Bennett	March 5, 1985	428	9
	4,241,349	Connell	December 23, 1980	343	18 C

U.S. PATENT APPLICATION PUBLICATIONS

EXAMINER INITIALS	DOCUMENT NUMBER	APPLICANT	PUBLICATION DATE	CLASS	SUB- CLASS
	US 2001/0040717	Minoura et al.	November 15, 2001	359	263

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NUMBER	COUNTRY	DATE	TRANSLATION	
				YES	NO
	WO 01/46721	PCT	June 28, 2001	English	

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, etc.)

Edouard Schmidtlin, Wide-Angle Open-Faced Retroreflectors for Optical Metrology. NASA Technical Brief NPO20174, March, 1999.

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.